

Control Method and Apparatus for Temperature Adjusting System, Electronic Device, and Readable Storage Medium

Abstract

The present disclosure provides a control method and apparatus for temperature adjusting system, an electronic device, and a readable storage medium, wherein the method comprises: determining refrigerating capacity consumption according to a freezing parameter of a freezing pump and a frequency of the freezing pump of a temperature adjusting system, wherein a freezing water temperature difference is a temperature difference between a freezing water inlet temperature and a freezing water outlet temperature of the freezing pump of the temperature adjusting system, and the frequency of the freezing pump is an operating frequency of the freezing pump of the temperature adjusting system; determining a desired current percentage of a freezing machine of the temperature adjusting system according to a temperature parameter of an environment where the temperature adjusting system is located and the refrigerating capacity consumption; and determining a control parameter of a frequency of a cooling tower fan and a control parameter of a frequency of a cooling pump according to a cooling parameter of the cooling tower fan and the desired current percentage of the freezing machine of the temperature adjusting system.

Figure 3 accompanies.